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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jerry C. Chen

Application No.: 09/324,253

Filed: June 2, 1999

For: OPTICAL FREQUENCY FILTER

Group: 2874

AUG 2 6 1999

# CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on 8/24/99 Date Signature Patricia McKenney Typed or printed name of person signing certificate

# REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 24, 1999, the following documents and fees are being submitted for filing in the captioned application:

[XX] **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.

(Separate transmittal letter and postcard not required)

- [XX] **FILING FEE** with Fee Transmittal for Patent Applications in duplicate. (Separate transmittal letter and postcard not required)
- [XX] **SURCHARGE** surcharge fee of \$65. (Separate transmittal letter and postcard not required)
- [ ] **SEQUENCE LISTING -** Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

09/324,253

[]	PETI	TION FOR EXTENSION OF TIME				
	[ ]	Applicant hereby petitions to extend the time to respond to the Notice to File  Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  The appropriate fee of \$[ ] is included in the enclosed check.				
	[ ]	A [ ] month extension of time to respond to the Notice to File Missing  Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.  [ ] Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check.  Petition for Extension of Time and postcard not required)				
[]	REQU attache	JEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is				
[XX]	VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS					
	[]	Was filed on [ ].				
	[XX]	Is enclosed herewith. (Separate transmittal letter and postcard not required)				
	[]	In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.				
	total an	res required for filing the indicated documents are enclosed in the form of a check mount of \$688.00. Authorization is hereby granted to charge any additional fees due count No. 08-0380. A copy of this letter is enclosed for accounting purposes.				
		Respectfully submitted,				
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
		By Monica fyeewa Monica Grewal Registration No.: 40,056 Tel.: (781) 861-6240 Fax: (781) 861-9540				

Lexington, Massachusetts 02421-4799
Date: august 244, 1999

# FEE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number	MIT-8296L	
Application Number	09/324,253	OIPE
First Named Inventor	Jerry C. Chen	7
		AUG Z 5 1999

CLAIM CALCULATION (includes any preliminary amendment)

						<u> </u>
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	34 - 20* =	14	x \$18=	\$	252
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	6 - 3**=	3	x \$ 78 =	\$	234
	MULTIPLE DEPENDENT (	CLAIMS (if applicable) (37	CFR 1.16(d))	+ \$ 260 =	\$	
				BASIC FEE (37 CFR 1.16(a) or (h))	\$	760 ·
	Total of above Calculations =				\$	1,246
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28)				\$	623
roedu e g	TOTAL =				\$	623
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$	65
The second	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$		
	Assignment Recordation Fee = (only when filed with application)			\$		
	* Reissue claims in excess o  ** Reissue independent claim	f 20 and over original patent as over original patent		TOTAL =	\$	688

1	Small	ontity	status:
l -	oman	enaty	Status.

- a. [X] A small entity statement is enclosed.
- b. [ ] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [ ] Is no longer claimed.
- 2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
- 3. [X] A check is enclosed for \$688. [ ] Please charge \$[ ] to Deposit Account No. 08-0380.

4	[]	Other:	•
4.	f 1	Oulei.	

Signature	Monica Grewal	Date	august 24, 1999
Submitted by Typed or Printed Name	Monica Grewal	Reg. Number	40,056





### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

09/324,253

06/02/99

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THUMAS O HOOVER ESQ HAMILTON BROOK SMITH & REYNOLDS PC TWO MILITIA DRIVE LEXINGTON MA. 02421-4799

OT ASSIGNED

2874

**DATE MAILED:** 

05/24/99

## NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing: Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of □ \$65.00 for a small entity in compliance with 37 CFR 1.27, or 🗆 \$130.00 for a non-small entity, must also be timely submitted in reply

to this NOTICE to avoid abandonment.	,
If all required items on this form are filed within the period set above; the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ / 3 / 6	
☐ 1. The statutory basic filling fee is:	
missing.	
Applicant must suprit \$ 760. to complete the basic filing fee and/or file a small entity statement	
Claiming such status (37 CFB 1.27).	w
2. The following additional claims fees are due:	
\$_dtortotal claims over 20.	
\$ 234.99 forindependent claims over 3.	
for multiple dependent claim surcharge.  Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.	
□ 3. The oath or declaration:	
📑 is missing or unsigned.	
does not cover the newly submitted items.	
An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application the above Application Number and Filing Date is required.	by
☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42	,
1.43 or 1.47.	,
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above	
Application Number and Filing Date, is required.	
5. The signature of the following joint inventor(s) is missing from the oath or declaration:	
An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.	
□ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m))告告告	
☐ 7. Your filing receipt was mailed in error because your check was returned without payment.	
□ 8. The application was filed in a language other than English.	
Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(8), unless	
previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).	
the state of the s	··········
Direct the reply and any questions about this notice to "Attention: Box Missing Parts."	
A copy of this notice <u>MUST</u> be returned with the reply.	
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<u>Addlan</u>	

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